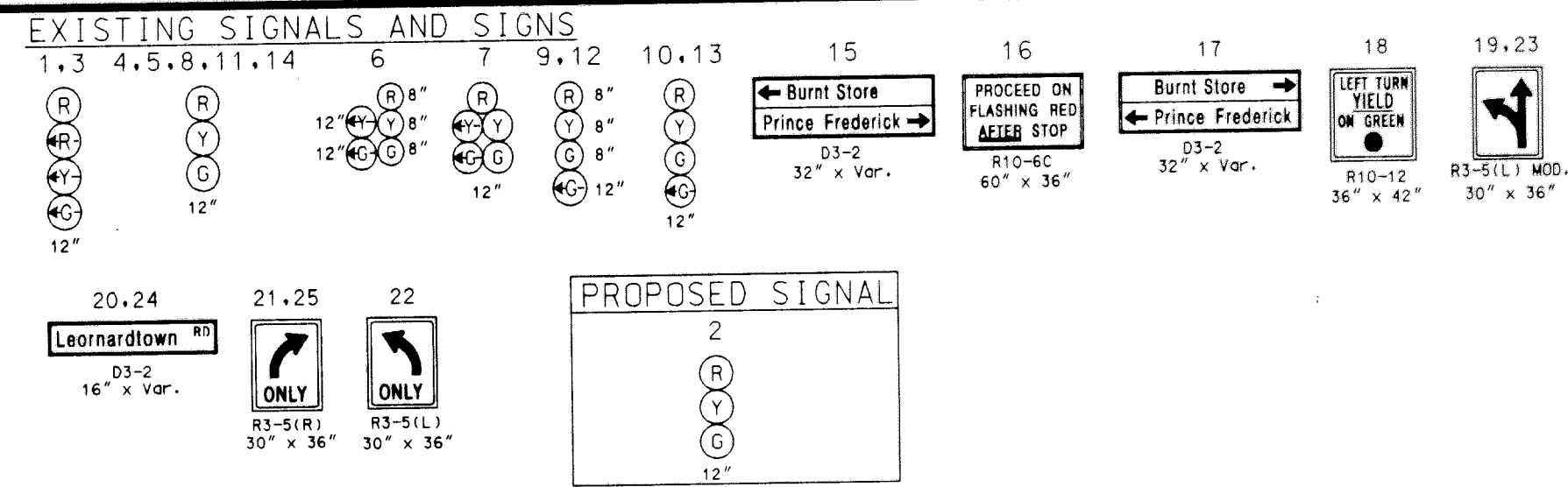


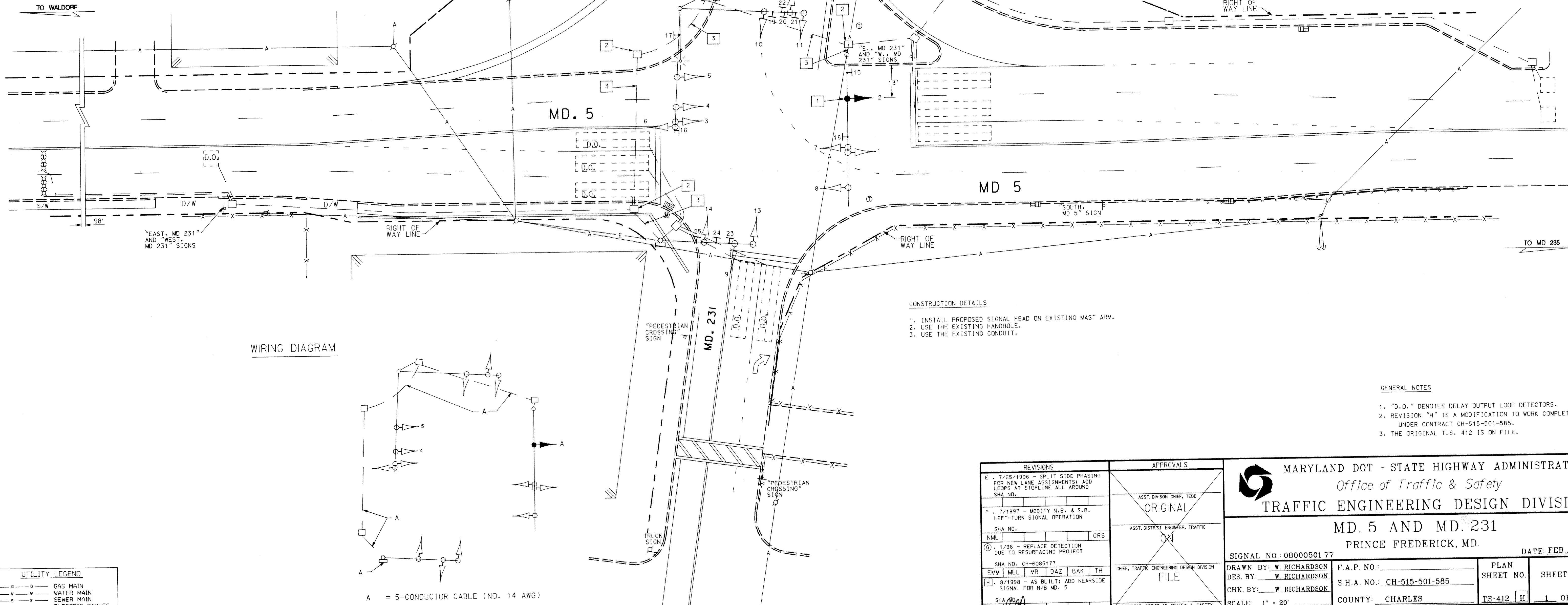
MD 5 IS ASSUMED TO TRAVEL
IN A NORTH-SOUTH DIRECTION



PROJECT DESCRIPTION

I. GENERAL
THIS PROJECT INVOLVES THE INSTALLATION OF A NEAR SIDE SIGNAL HEAD FOR NORTHBOUND MD 5 AT THE INTERSECTION OF MD 5 AND MD 231 IN CHARLES COUNTY.

II. INTERSECTION OPERATION
THERE IS NO CHANGE IN THE NEMA PHASING.

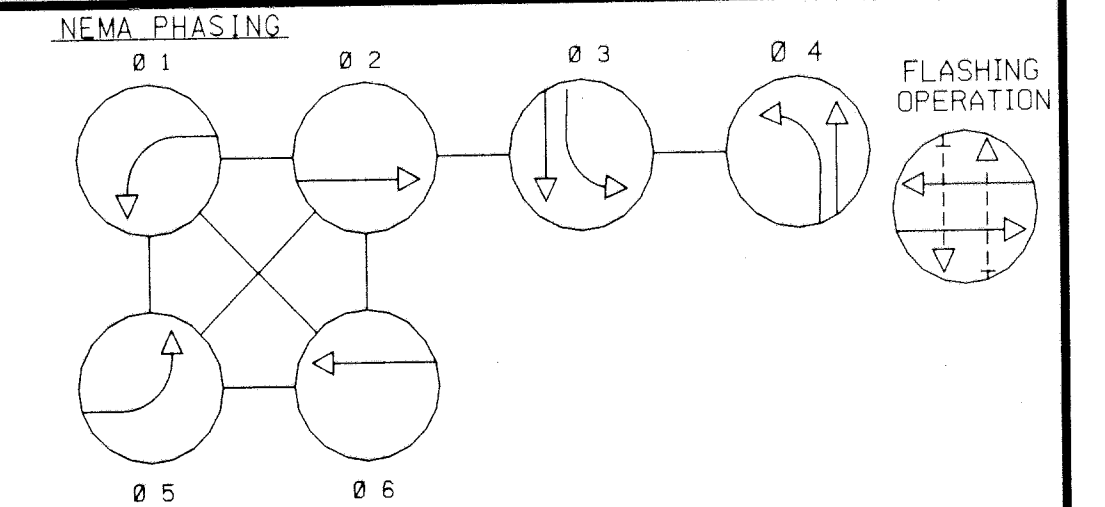


A. EQUIPMENT TO BE FURNISHED BY THE ADMINISTRATION:

ITEM NO.	QUANTITY	DESCRIPTION
1	EACH	12" ONE WAY, THREE SECTION (R.Y.G.)
		SIGNAL HEAD, MAST ARM MOUNTED HARDWARE

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE SHA SIGNAL SHOP:

ITEM NO.	QUANTITY	DESCRIPTION
8011	1 EACH	INSTALL SIGNAL HEAD (ANY TYPE)
8044	235 L.F.	F & I ELECTRICAL CABLE - 5-CONDUCTOR (NO. 14 AWG)



PHASING NOTES:

- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

REVISIONS		APPROVALS	
E. 7/25/1996 - SPLIT SIDE PHASING FOR NEW LANE ASSIGNMENTS; ADD LOOPS AT STOPLINE ALL AROUND		ASST. DIVISION CHIEF, TRAFFIC	
F. 7/1997 - MODIFY N.B. & S.B. LEFT-TURN SIGNAL OPERATION		ASST. DISTRICT ENGINEER, TRAFFIC	
G. 1/98 - REPLACE DETECTION DUE TO RESURFACING PROJECT		FILE	
H. 8/1998 - AS BUILT; ADD NEAR-SIDE SIGNAL FOR N/B MD. 5		DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION			
Office of Traffic & Safety			
TRAFFIC ENGINEERING DESIGN DIVISION			
MD. 5 AND MD. 231			
PRINCE FREDERICK, MD.			
SIGNAL NO.: 0800050177		DATE: FEB. 1998	
DRAWN BY: W. RICHARDSON		F.A.P. NO.:	
DES. BY: W. RICHARDSON		S.H.A. NO.: CH-515-501-585	
CHK. BY: W. RICHARDSON		COUNTY: CHARLES	
SCALE: 1" = 20'		PLAN SHEET NO. TS-412	
		SHEET NO. 1 OF 1	